

OIPR #4
8/22/2001

Sortal Number: 09/978,576

CRF Processing Date: 8/22/2001
Edited by: [initials]
Verified by: [initials] (STIC stat)

- Changed a file from non-ASCII to ASCII **ENTERED**
- Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- Edited a format error in the Current Application Data section, specifically:
- Edited the Current Application Data section with the actual current number. The number inputted by the applicant was the prior application data; or other _____
- Added the mandatory heading and subheadings for "Current Application Data".
- Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- Changed the spelling of a mandatory field (the headings or subheadings), specifically:
- Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:
- Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:
- Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- Inserted colons after headings/subheadings. Headings edited included: .
- Deleted extra, invalid, headings used by an applicant, specifically:
- Deleted: non-ASCII "garbage" at the beginning/end of files; secretary initials/filename at end of file;
 page numbers throughout text; other invalid text, such as _____
- Inserted mandatory headings, specifically:
- Corrected an obvious error in the response, specifically:
- Edited identifiers where upper case is used but lower case is required, or vice versa.
- Corrected an error in the Number of Sequences field, specifically:
- A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- Deleted ending stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected:
- Other: inserted hard return after Seq 2

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/778,516

DATE: 08/22/2001
TIME: 18:14:43

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Output Set: N:\CRF3\08222001\I778516.raw

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5     Lo, Ming Ching
6     Liau, Pei-Ru
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11 <130> FILE REFERENCE: 12875-002001
13 <140> CURRENT APPLICATION NUMBER: 09/778,516
14 <141> CURRENT FILING DATE: 2001-02-07
16 <150> PRIOR APPLICATION NUMBER: TW 89110235
17 <151> PRIOR FILING DATE: 2000-05-26
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VERIFICATION SUMMARY
PATENT APPLICATION: US/09/778,516

DATE: 08/22/2001
TIME: 18:14:44

Input Set : A:\Pto.amc
Output Set: N:\CRF3\08222001\I778516.raw

OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/778,516

DATE: 07/25/2001
TIME: 13:06:40

Input Set : A:\12875-002001.TXT
Output Set: N:\CRF3\07252001\I778516.raw

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6      Liau, Pei-Ru
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11 <130> FILE REFERENCE: 12875-002001
13 <140> CURRENT APPLICATION NUMBER: 09/778,516
14 <141> CURRENT FILING DATE: 2001-02-07
16 <150> PRIOR APPLICATION NUMBER: TW 89110235
17 <151> PRIOR FILING DATE: 2000-05-26
19 <160> NUMBER OF SEQ ID NOS: 6
21 <170> SOFTWARE: FastSEQ for Windows Version 4.0

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Does Not Comply
Corrected Diskette Needed

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DATE: 07/25/2001
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/778,516

DATE: 07/25/2001
TIME: 13:06:40

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305 aaaagcaaag cgagtggagga agatggcaac gatcagagaa gtgccaaggc agccggcgtg 8100
E--> 306 tcgctagcga cggtc hard return
307 <211> LENGTH: 30
308 <212> TYPE: DNA
309 <213> ORGANISM: Artificial Sequence
311 <220> FEATURE:
312 <223> OTHER INFORMATION: oligonucleotide for PCR
W--> 314 <210> SEQ ID NO:
E--> 314 <400> SEQUENCE: 3
315 aagctcatga ttggcagcca gtctccgggc 30
E--> 317 <210> SEQ ID NO: 4

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/778,516

DATE: 07/25/2001

TIME: 13:06:41

Input Set : A:\12875-002001.TXT

Output Set: N:\CRF3\07252001\I778516.raw

L:306 M:254 E: No. of Bases conflict, LENGTH:Input:3 Counted:8117 SEQ:2
L:306 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:9
L:306 M:252 E: No. of Seq. differs, <211>LENGTH:Input:8115 Found:8117 SEQ:2
L:314 M:282 W: Numeric Field Identifier Missing, <210> is required.
L:314 M:212 E: (34) Invalid or duplicate Sequence ID Number, SEQUENCE ID NOS:2 differs:3
L:317 M:214 E: (33) Seq.# missing, SEQ ID NO:3